**Experiment 1.**

**Aim: Create a webpage using HTML and CSS file**

**Topic:**

We have made webpages for displaying the work of our organization ‘CodeCats’, its Projects on GitHub.

Here, User can also view the technical portfolio of the Co-Founders of the Organization.

Also User can Contact Us by filling the contact form.

**Code :**

**File => index.html**

<!DOCTYPE html>

<html>

<head>

<title>CodeCats</title>

<meta name="author" content="codecat" />

<meta name="description" content="team description" />

<link rel="stylesheet" href="style.css" type="text/css" />

</head>

<body>

<marquee><h2><i><b>Imagination rules the world !! </b></i></h2></marquee>

<div id="page">

<div>

<div id="logo">

<a href="file:///home/arushi/Documents/ubuntuPrevious/My20Repositories/CodeCatWebsite/index.html" ><img src="logo.jpeg" style="width:200px;height:200px;"/></a>

</div>

<div id="logo">

<h1><b>CodeCats</b></h1>

</div>

</div>

<div id="nav">

</div>

<marquee><h2><i><b>Believe in your own magic!!</b> </i></h2></marquee>

<div id="nav">

<ul> <li><a href="#/home.html">Home</a></li>

<li><a href="file:///home/arushi/Documents/ubuntuPrevious/My%20Repositories/CodeCatWebsite/Arushi.html" target="\_blank">Arushi Bhatt</a></li>

<li><a href="file:///home/arushi/Documents/ubuntuPrevious/My%20Repositories/CodeCatWebsite/Aditi.html" target="\_blank">Aditi Kumar</a></li>

<li><a href="file:///home/arushi/Documents/ubuntuPrevious/My%20Repositories/CodeCatWebsite/contact.html" target="\_blank">Contact</a></li>

</ul>

</div>

<center><img src="cat.jpeg" style="width:800px;height:330px;"></center>

<div id="content">

<h2>Welcome</h2>

<p>We, the Codecat team are the programming enthusiasts and love to work and build something great..!! :)

<br>Our Work ..<br> We have already built up some good stuff which you can check on our github sites.(click the icon )

</p>

<a href="https://github.com/arushi-bhatt/CodeCat" target="\_blank"> <img src = "git.png"/> </a>

<p> Our Current area of Interest is Data Science..! <br>

<a href="https://en.wikipedia.org/wiki/Data\_science and Artificial Intelligence" target="\_blank"><link><u> Know More about Data Science.. </u></link> </a>

</p>

</div>

<div id="footer">

<p>

Webpage made by <a href="/" target="\_blank">Arushi Bhatt & Aditi Kumar </a>

</p>

</div>

</div>

</body>

</html>

**FILE => Style.css**

p{ font-size: 2em;

line-height: 3em; }

h1, h2, h3, h4{

font-size: 1em;

color: #B22222;

font-weight: bold;

line-height: 1.1em;

margin: 0 0 .5em 0;

}

h1{ font-size: 12.0em;

color: darkslateblue;

}

h2{ font-style: bold;

font-size: 3em;

color: #2F4F4F ;

font-family: arial;}

a{

color: blue;

text-decoration: none;

}

a:hover,

a:active{ text-decoration: underline; }

body{

font-family: arial; font-size: 80%;

line-height: 1.2em; width: 100%; margin: 0;

background: #eee;

background-image : url(colorbg.jpg);

}

#page{ margin: 40px; }

#logo{ width: 25%;

margin-top: 20px;

font-family: georgia;

display: inline-block;

}

#nav{

background: #483D8B;

height: 50%;

width: 100%;

display: inline-block;

text-align: center;

float: center;

}

#nav ul{}

#nav ul li{

display: inline-block;

height: 62px;

}

#nav ul li a{

font-weight: bold;

font-family: GEORGIA;

padding: 20px;

background: #FAEBD7;

color:indigo ;

}

#nav ul li a:hover{

background-color: #ffb424;

box-shadow: 0px 1px 1px #666;

}

#nav ul li a:active{ background-color: #ff8f00; }

#content{

margin: 30px 0;

background: lavender ;

padding: 20px;

clear: both;

}

#footer{

border-bottom: 1px #ccc solid;

margin-bottom: 10px;

}

#footer p{

text-align: right;

text-transform: uppercase;

font-size: 80%;

color: grey;

}

#content,

ul li a{ box-shadow: 0px 1px 1px #999; }

#link{

font-size: 1.5em;

color: blue ;

}







